

FIG.1

START

301  
CODING DIFFICULTY CALCULATION :  
ENCODE AN INPUT MOVING PICTURE  
IMAGE WITH A FIXED QUANTIZATION  
STEP SIZE AND CALCULATE A GENERATED  
SIGN AMOUNT FOR EACH UNIT TIME

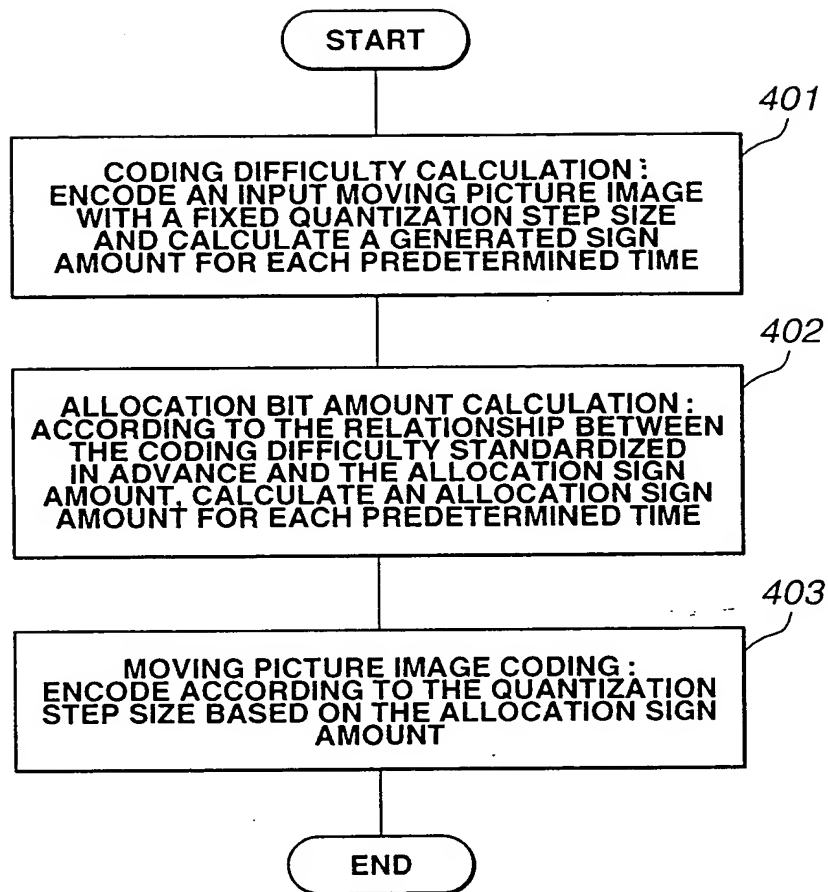
302  
ALLOCATION BIT AMOUNT CALCULATION :  
ACCORDING TO THE AFOREMENTIONED  
CODING DIFFICULTY AND AN AVAILABLE  
DATA AMOUNT, CALCULATE AN ALLOCATION  
SIGN AMOUNT FOR EACH UNIT TIME

303  
MOVING PICTURE IMAGE CODING :  
ENCODE ACCORDING TO THE QUANTIZATION  
STEP SIZE BASED ON THE ALLOCATION SIGN  
AMOUNT

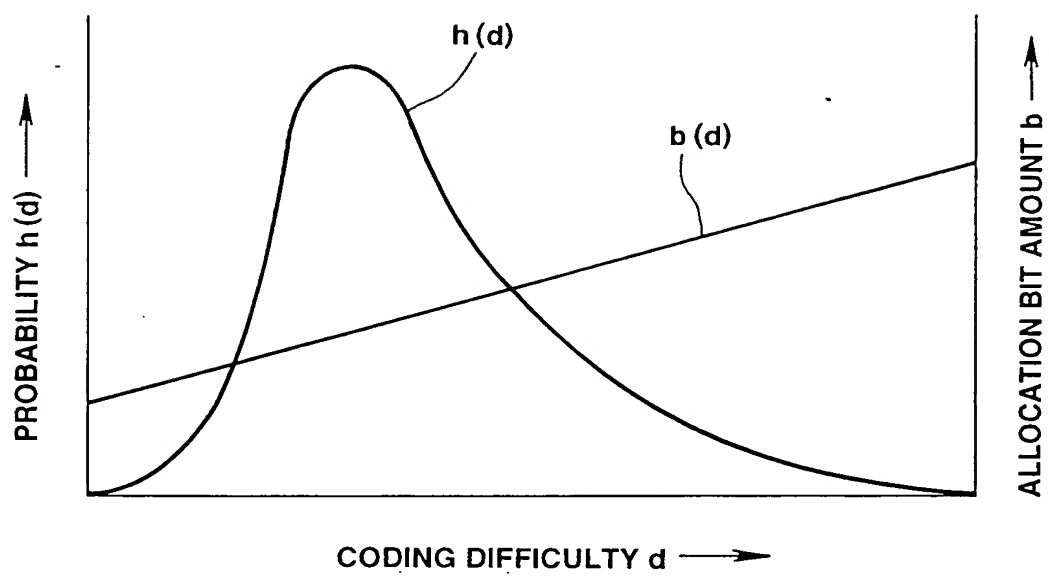
END

FIG.2

10032913 12301



**FIG.3**



**FIG.4**

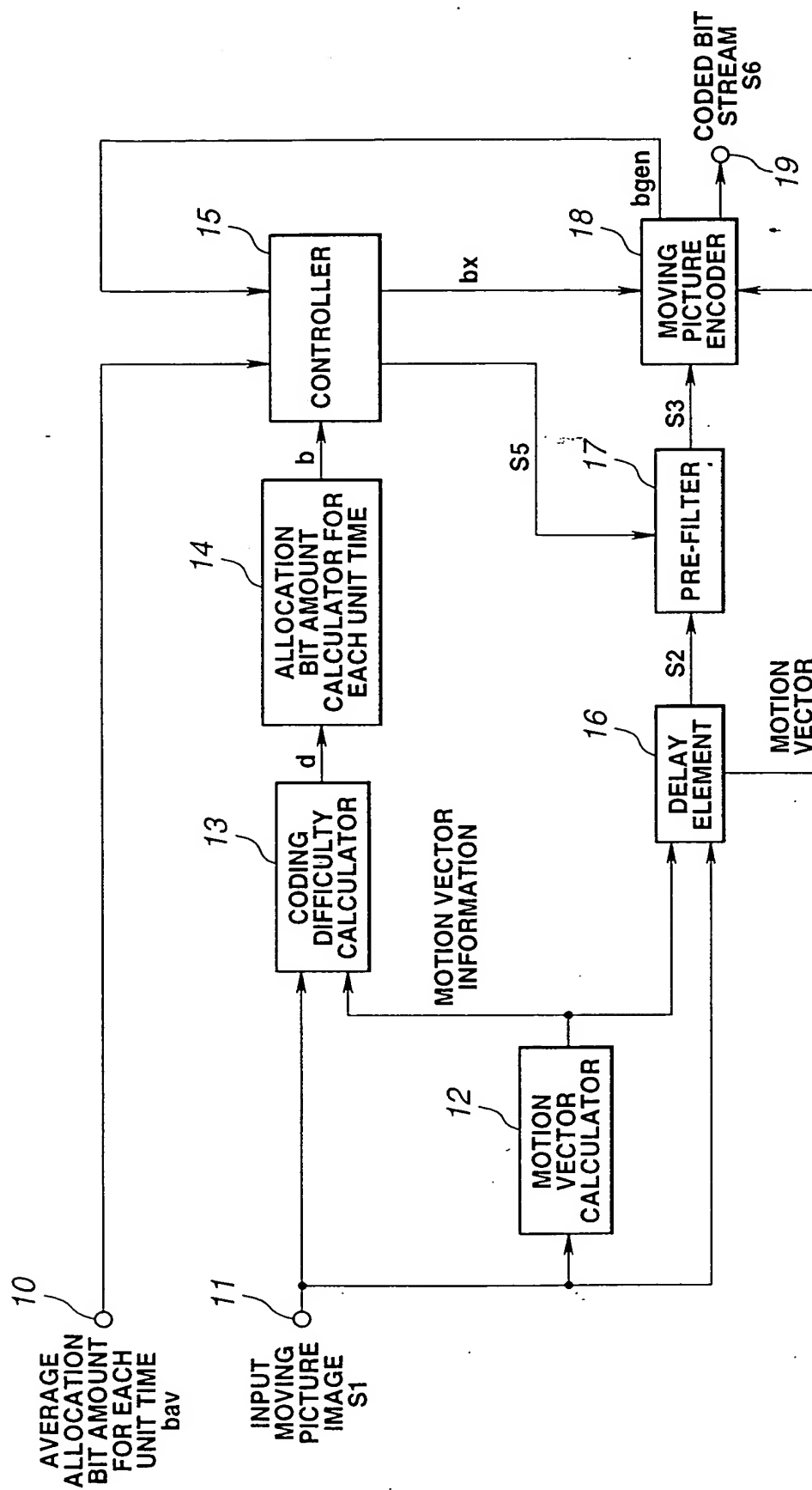


FIG.5

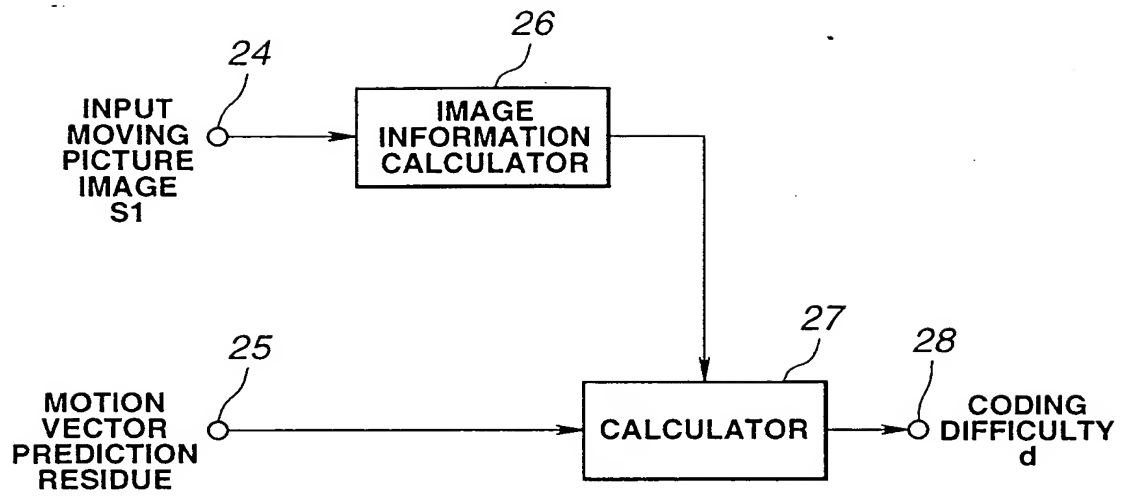


FIG.6

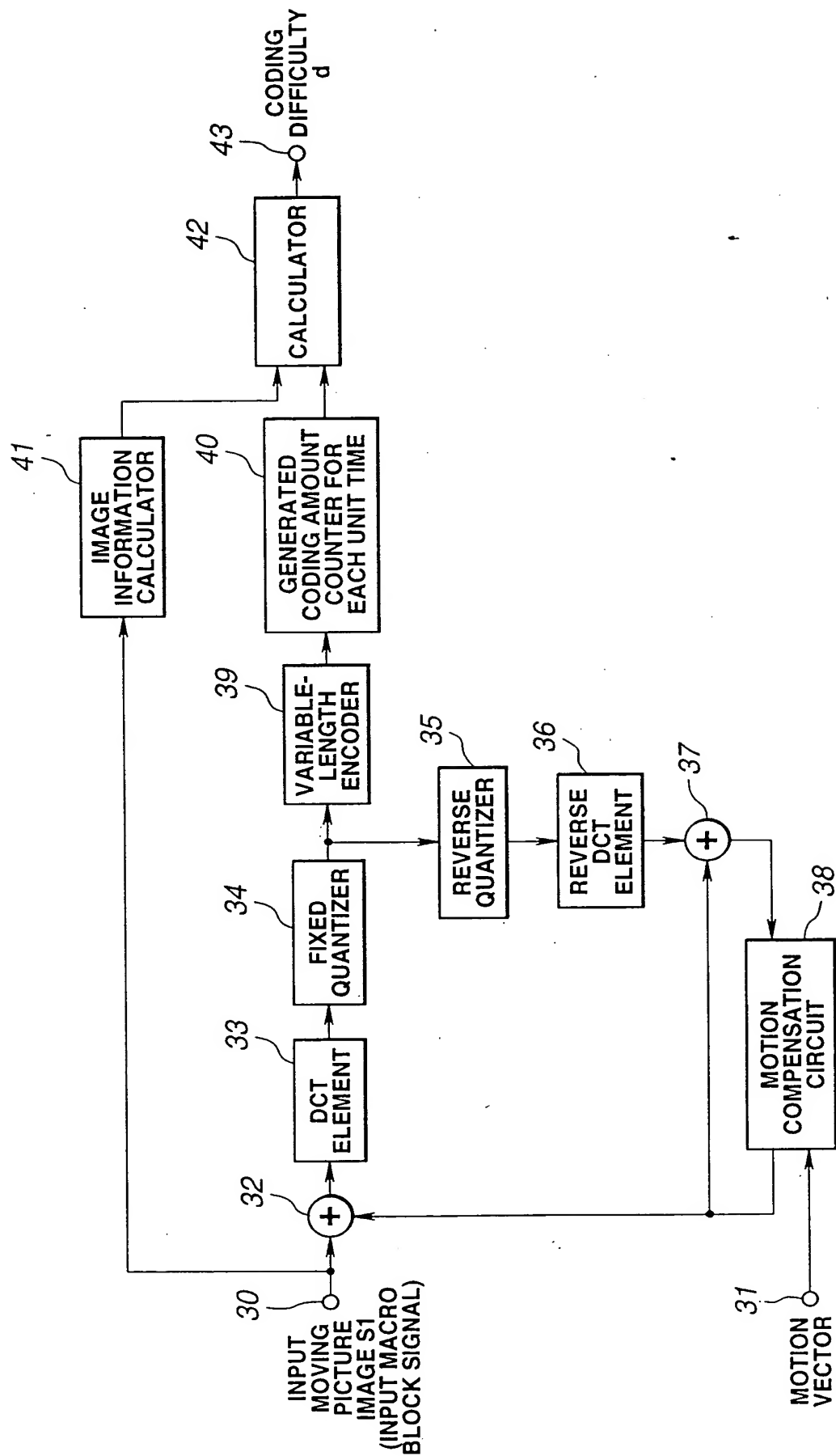


FIG.7

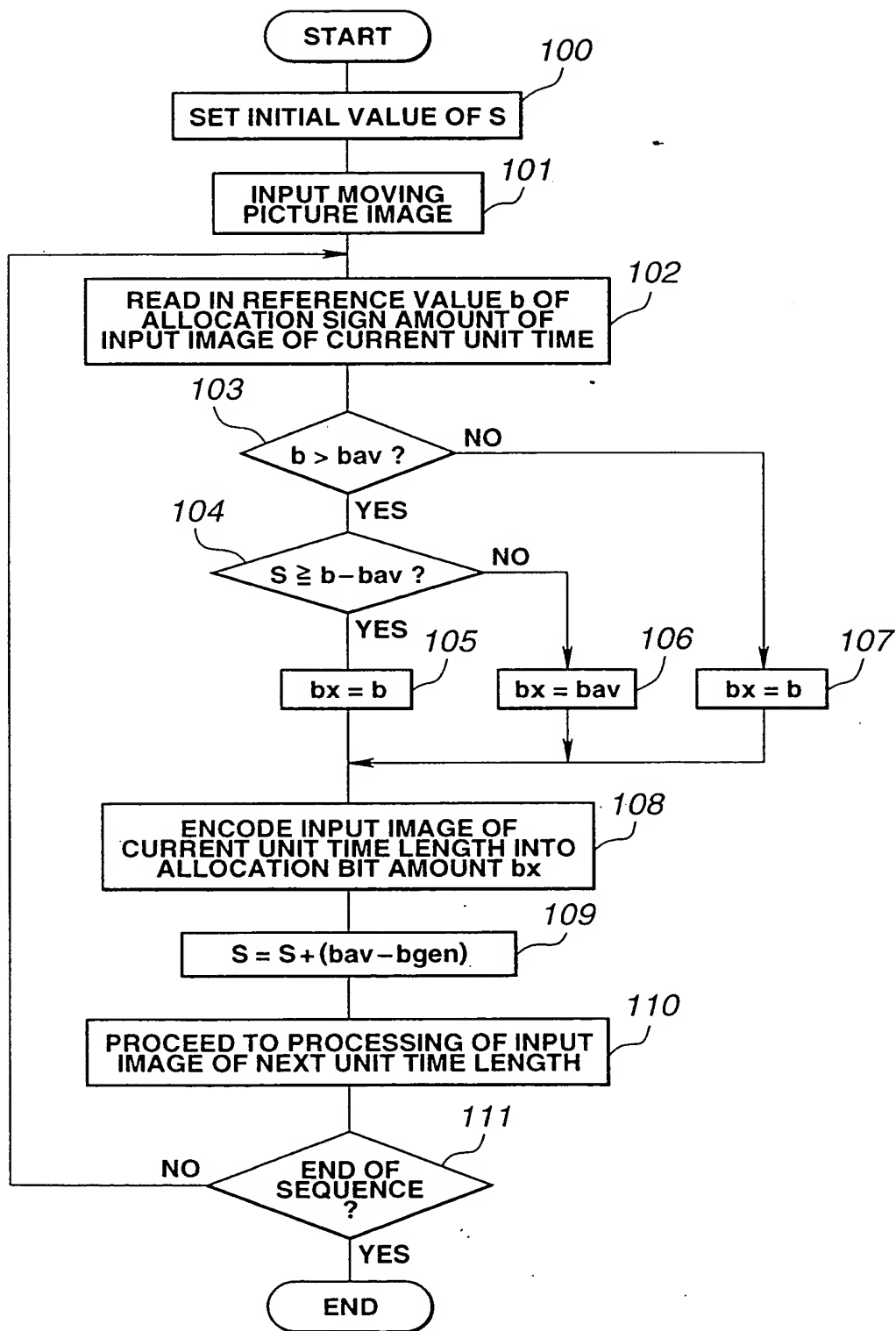


FIG.8



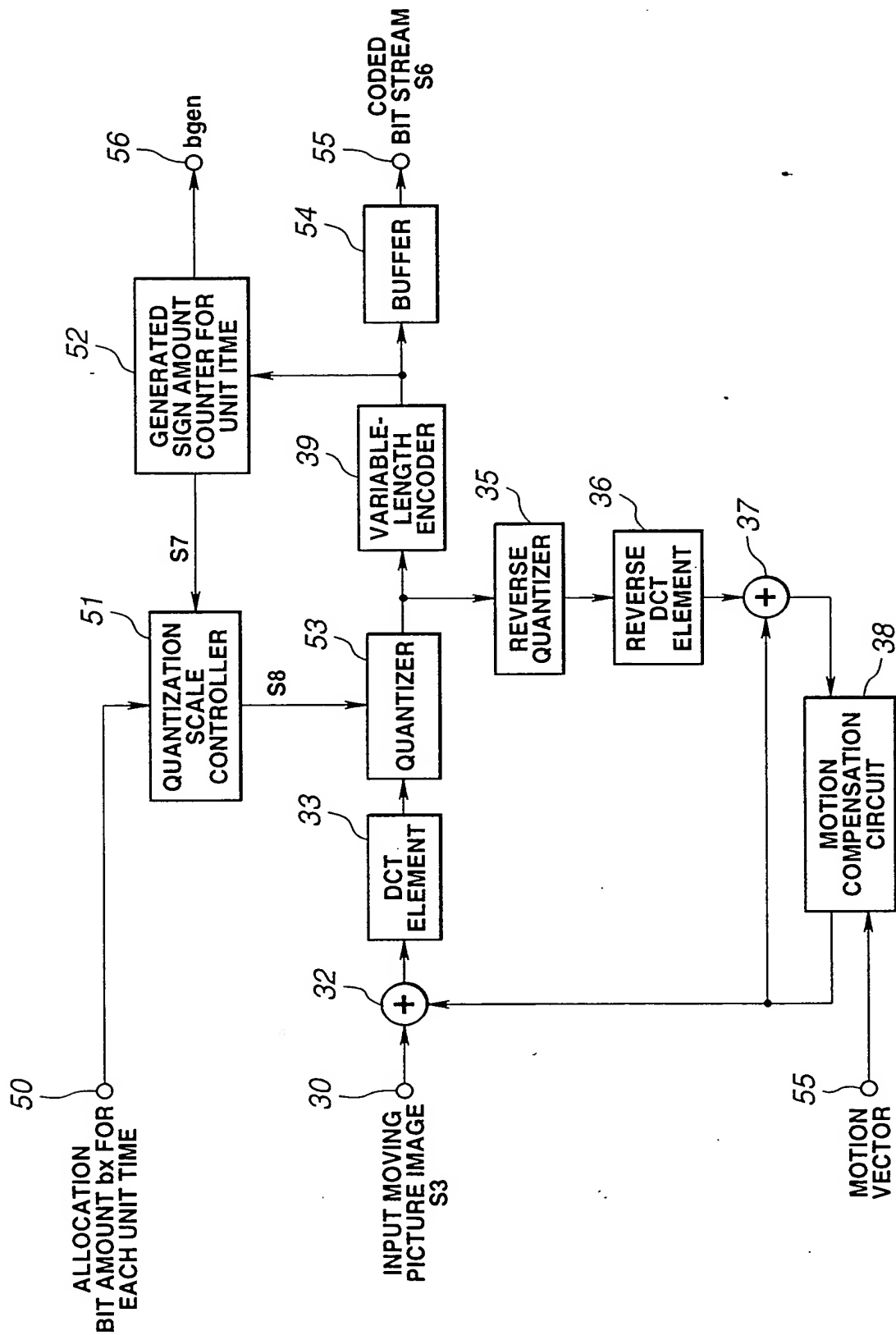


FIG.9

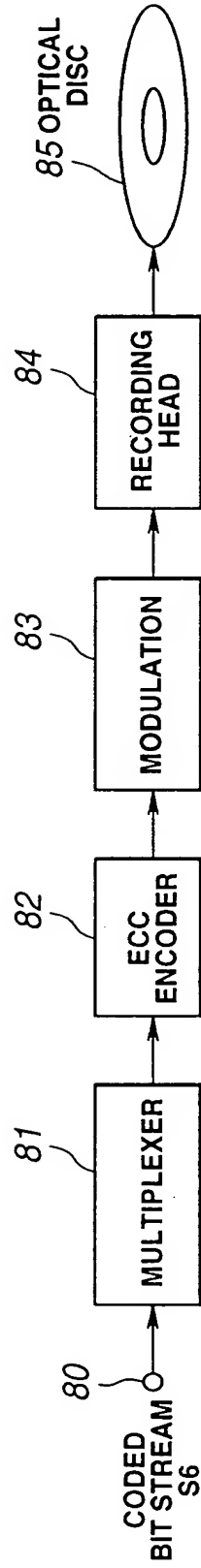


FIG.10